

23-32-2 SW
15-132-20567

ANADARKO PRODUCTION CO

FILE NO.: DC049
DATE: 7-5-82
ELEVATION:
STATE: KANSAS
FIELD: GENTZLER

WELL: NORDLING A #1
LOCATION:
COUNTY: STEVENS
FORMATION: CHASE GROUP
INTERVAL: 2555 TO 2867

ANADARKO PRODUCTION CO
WELL: NORDLING A #1

SAMPLE NO.	SAMPLE DEPTH	POROSITY	SATURATION		PERMEABILITY		GRAIN DENSITY	LITHOLOGY
			WATER	OIL	K-MAX	K-MIN		
1	2564-65	18.0	65.9	0	8.17	7.05	2.71	DOL WH-LT GY VFXLN SUC QTZTC V CALC SH STRGR SLTY MIC CHKY GRAD FROM SH TO DOL
2	2565-66	16.4	82.1	0	8.18	6.49	2.72	DOL LT GY-TN VFXLN SUC QTZTC V CALC MIC CHKY SH STRGR SLTY ANHY INCLU
3	2566-67	16.7	81.2	0	7.44	7.17	2.71	DOL LT GY-TN VFXLN SUC QTZTC V CALC V MIC CHKY ANHY STRGR
4	2567-68	14.1	74.7	0	5.39	5.32	2.73	DOL LT GY-TN VF XLN SUC QTZTC V CALC MIC CHKY ANHY IN PART
5	2568-69	3.1	69.4	0	.11	.09	2.79	DOL LT-M GY VF XLN SUC QTZTC CALC MIC CHKY ANHY IN PART ARG
6	2571-72	12.8	67.4	0	4.19	3.77	2.76	DOL LT GY-LT TN FXLN SUC QTZTC CALC MIC CHKY ABDNT ANHY INCLU & STRGR V ARG
7	2572-73	13.6	66.6	0	5.61	5.44	2.77	DOL LT BRN-LT-M GY F XLN SUC QTZTC CALC MIC CHKY ANHY IN FILL SH STRGR V ARG
8	2573-74	13.3	67.3	0	3.09	3.06	2.76	DOL TN-LT-M GY VFXLN SUC QTZTC CALC MIC V CHKY ANHY INFILL SH STRGR SLTY SALINE XL
9	2574-75	12.1	58.0	0	2.76	2.40	2.78	DOL TN-LT GY VF XLN SUC QTZTC CALC MIC CHKY ANHY IN FILL/SH STRGR SALINE XLN
10	2575-76	8.6	62.6	0	4.23	2.67	2.79	DOL M-DK GY VFXLN SUC CALC MIC V CHKY ABDNT AN- HY INCLU/SH STRGR GRAD-SH
11	2576-77	13.0	61.7	0	1.64	1.10	2.76	DOL M-DK GY VF-FXLN SL CALC ABDNT ANHY INCLU MIC SH&SLTY I.P./OCC QTZ GR
12	2581-82	12.8	68.7	0	.54	.47	2.78	DOL M-DK GY VF-FXLN CALC ABDNT ANHY INCLU MIC SLTY TR CL
13	2582-83	16.9	76.4	0	8.23	7.21	2.73	DOL M-DK GY VF-FXLN CALC MIC ANHY INFILL SH I.P.
14	2583-84	21.1	73.3	0	8.85	7.62	2.72	DOL M-DK GY VF-F XLN SL CALC MIC ANHY/CL IN SH STRGRS
15	2595-96	15.8	42.4	0	1.27	1.19	2.87	DOL M-DK GY F XLN VUG CALC ANHY CL &SH I.P./QTZ GR SOLUTION PASSAGES

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SAMPLE NO.	SAMPLE DEPTH	POROSITY	SATURATION		PERMEABILITY		GRAIN DENSITY	LITHOLOGY
			WATER	OIL	K-MAX	K-MIN		
16	2596-97	13.9	42.2	0	1.45	1.15	2.88	DOL M BRN-M-DK GY VF XLN V VUG V CALC LGE ANHY INCLU SH&CL FILLED & I.P. SOLUTION PASSAGES
17	2597-98	16.4	71.6	0	1.72	1.26	2.88	DOL M BRN-DK GY VFXLN V VUG CALC/CALC XL ANHY INCLU CL&SH I.P. SOLUTION PASSAGES
18	2598-99	16.7	63.0	0	14.04	7.72	2.87	DOL LT GY FXL V VUG CALC XL & IN VUG LGE ANHY INCLU CL&ANHY INFILL OPEN VER FRAC SOLUTION PASS
19	2599-2600	8.9	47.9	0	.25	.18	2.83	DOL M GY FXLN V VUG CALC XL & INVUGS LGE ANHY INCLU CL&SH/ANHY INFILL & FRAC SOLUTION PASSAGES
20	2600-01	9.3	28.6	0	.01	<.01	2.86	DOL M GY FXL V VUG CALC XL & IN VUG ANHY/CL & SH IN FILL SOLUTION PASSAGE
21	2601-02	15.2	48.1	0	8.51	8.21	2.85	DOL M GY FXL CALC XL V VUG ANHY & CL INFILL OPEN VERT FRAC SOLUTION PASSAGE
22	2603-04	14.7	33.5	0	31.15	9.48	2.86	DOL M GY F XL CALC XL V VUG ANHY/CL IN FILL OPEN VERT FRAC & CLOSED HOR FRAC SOLUTION PASSAGES
23	2604-05	18.7	41.6	0	29.77	21.22	2.85	DOL M GY FXL CALC XL V VUG ANHY/CL & SH INFILL OPEN VERT FRAC SOLUTION PASSAGE
24	2605-06	14.0	27.3	0	2.64	.88	2.86	DOL M GY FXL CALC XL V VUG ANHY/CL INFILL SOLUTION PASSAGE
25	2606-07	12.4	28.7	0	.23	.18	2.86	DOL M-DK GY F XL CALC XL V VUG ANHY /CL&SH IN FILL SOLUTION PASSAGES
26	2607-08	18.1	39.9	0	14.83	14.60	2.86	DOL M-DK GY F XL CALC XL V VUG ANHY/CL&SH IN FILL ANHY FILLED FRAC SOLUTION PASSAGES
27	2608-09	19.9	42.6	0	19.33	13.20	2.86	DOL M-DK GY F XL CALC XL V VUG ANHY/CL IN FILL OPEN VERT FRAC SOLUTION PASSAGES
28	2609-10	16.4	30.9	0	3.93	2.67	2.86	DOL M-DK GY FXL CALC XL V VUG ANHY/CL & SH INFILL FOSS SOLUTION PASSAGE
29	2610-11	13.0	38.6	0	1.66	1.17	2.85	DOL M-DK GY FXL CALC XL V VUG ANHY/CL & SH INFILL FOSS GRAD-MORE SHLY MATERIAL SOLUTION PASS.
30	2611-12	14.6	34.2	0	2.13	1.19	2.87	DOL M-DK GY FXL CALC XL V VUG ANHY/CL & SH INFILL FOSS GRAD-MORE SHLY MATERIAL SOLUTION PASS.

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			WATER	OIL	K-MAX	K-MIN		
31	2612-13	18.9	33.9	0	1.48	.56	2.87	DOL M-DK GY F XL CALC XL V VUG ANHY/CL&SH IN FILL FOS GRAD-MORE SHLY MATERIAL SOLUTION PASSAGES
32	2613-14	13.4	36.6	0	1.17	1.04	2.87	DOL M-DK GY F XL CALC XL V VUG ANHY/CL&SH IN FILL FOS GRAD-MORE SHLY MATERIAL SOLUTION PASSAGES
33	2614-15	17.3	37.6	0	9.33	8.43	2.86	DOL M-DK GY F XL CALC XL V VUG ANHY/CL&SH IN PART FOS GRAD-MORE SHLY MATERIAL SOLUTION PASSAGES
34	2616-17	18.8	48.6	0	21.62	.25	2.86	DOL M-DK GY F XL CALC XL V VUG ANHY/CL&SH IN FILL FOS GRAD-MORE SHLY MATERIAL SOLUTION PASSAGES
35	2617-18	14.7	47.4	0	.10	<.01	2.86	DOL M-DK GY F XL CALC XL V VUG ANHY/CL&SH IN FILL SOLUTION PASSAGES
36	2620-21	25.3	69.7	0	105.99	22.91	2.87	DOL M-DK GY F XL CALC XL V VUG ANHY/CL&SH IN FILL SOLUTION PASSAGES
37	2621-22	27.0	70.4	0	92.03	72.04	2.87	DOL M-DK GY F XL CALC XL V VUG ANHY/CL&SH IN FILL SOLUTION PASSAGES
38	2622-23	26.0	64.4	0	73.62	68.95	2.87	DOL M-DK GY VF-FXLN CALC XL V VUG ANHY/CL IN- FILL
39	2623-24	27.2	50.1	0	78.41	4.90	2.87	DOL M-DK GY VF-FXLN CALC XL V VUG ANHY/CL IN- FILL OPEN VERT FRAC
40	2624-25	23.8	53.3	0	47.69	43.38	2.87	DOL M GY VFXLN CALC XL V VUG ANHY/CL FILL & LGE INCLU
41	2625-26	24.6	66.0	0	40.82	39.21	2.87	DOL M GY VFXLN CALC XL V VUG ANHY/CL FILL & LGE INCLU
42	2626-27	24.1	57.1	0	33.75	25.71	2.86	DOL M GY VFXLN CALC XL V VUG ANHY/CL INFILL
43	2627-28	17.3	52.0	0	4.05	4.00	2.87	DOL M GY VFXLN CALC XL V VUG ANHY/CL INFILL & LGE INCLU SH STRGR
44	2628-29	18.7	54.4	0	1.80	1.80	2.85	DOL M-DK GY FXLN CALC XL VUG ANHY/CL INFILL & INCLU SH I.P.
45	2643-44	17.9	57.5	0	12.95	9.69	2.70	DOL M-DK GY F XL SL VUG LGE ANHY IN CLU/SH I.P. GRAD TO TIGHT CL/CL DOL

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			WATER	OIL	K-MAX	K-MIN		
46	2644-45	16.8	53.9	0	5.53	5.29	2.71	DOL M-DK GY VFXLN SL VUG TR ANHY INCLU CL&SH I.P.
47	2645-46	13.2	66.6	0	1.13	.81	2.72	LS M GY-RDDSH BRN CRYPTOXLN SUC V ARG MIC SL SIL OPEN HOR & CLOSED VERT FRAC
48	2646-47	7.2	75.1	0	.24	.05	2.69	LS RDDSH-BRN VF XL SUC V ARG MIC SALINE XLN
49	2647-48	4.4	64.6	0	<.01	<.01	2.69	LS RDDSH BRN F XLN SUC V ARG MIC V SIL
50	2653-54	17.7	37.9	0	1.92	1.76	2.84	LS DK RDDSH BRN-DK GY VFXLN SUC V ARG MIC SIL ANHY/SH I.P.
51	2654-55	16.1	40.4	0	1.86	1.79	2.86	LS M-DK GY VF XL SUC V ARG MIC SIL ANHY INCLU CL/SH STRGRS & I.P.
52	2655-56	15.2	42.8	0	1.37	1.36	2.86	DOL CRM-LT GY VF XL CALC XL V VUG CALC/CL ANHY&SH IN FILL ANHY INCLU
53	2656-57	15.4	49.8	0	.52	.43	2.84	DOL M-DK Y VF XL CALC XL ANHY CL&SH FILLED VUGS
54	2657-58	14.6	51.5	0	.87	.86	2.78	DOL M-DK GY VFXLN CALC XL ANHY/ CL & SH INFILL VUG CL INCLU ANHY INCLU FOSS SALINE XL
55	2658-59	8.9	59.2	0	1.30	.37	2.70	DOL M-DK GY VFXLN CALC XL ANHY/ CL & SH IN VUG REXL FOSS SH STRGR SALINE XL
56	2659-60	10.1	43.9	0	.41	.22	2.71	DOL CRM-LT GY FXL V CALC VUG ANHY/CL & SH IN VUG REXL FOSS SH STRGR SALINE XL
57	2662-63	10.4	36.8	0	.46	.45	2.71	LS CRM-LT GY FXLN CALC NOD VUG ANHY INCLU CL/SH INFILL SH STRGR REXL FOSS
58	2663-64	10.6	41.2	0	.39	.38	2.71	LS CRM-LT GY FXLN CALC NOD CL/SH INFILL SH STRGR REXL FOSS STYL
59	2665-66	8.1	50.4	0	.13	.10	2.73	LS CRM-LT GY FXLN CALC XL VUG CALC MATERIAL/CL & SH IN VUG SALINE XL FOSS
60	2666-67	13.2	62.2	0	2.09	2.05	2.73	LS CRM-LT GY FXLN CALC XL VUG CALC MATERIAL/CL & SH INFILL SH STRGR

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			WATER	OIL	K-MAX	K-MIN		
61	2667-68	15.3	52.2	0	1.68	1.32	2.73	LS CRM-LT GY VFXLN CALC XL VUG CALC MATERIAL/CL &SH INFILL SALINE SH STRGR STYL
62	2668-69	14.0	49.5	0	1.59	.59	2.76	LS CRM-LT GY VF XL CALC XL VUG CALC MATERIAL/CL&SH IN FILL SALINE SH STRGR OPEN VERT FRAC
63	2669-70	13.6	64.2	0	.76	.61	2.76	LS M-DK GY VF XL CALC XL V VUG LGE ANHY/CL&SH INCLU OPEN VERT FRAC GRAD-V XLN ANHY
4	2670-71	10.2	44.1	0	.11	.08	2.75	LS LT-M-DK GY F XL CALC XL&NOD ANHY ICNLU SH STRGR REXL FOSS STYL
65	2671-72	10.1	53.9	0	.10	.09	2.76	LS M-DK GY F XL ANHY INCLU SH I.P. FOSS V SALINE CHK
66	2672-73	12.6	52.9	0	.26	.25	2.78	LS M-DK GY VF XL ANHY INCLU CL/SH INFILL SH STRGRS
67	2705-06	14.6	59.4	0	2.96	2.80	2.71	LS LT GY VF XL CL&SH LAM INTBD/ANHY & SALINE MATERIAL
68	2706-07	18.1	71.9	0	5.52	2.76	2.69	LS LT GY CRYPTOXLN VUG CL & ANHY INFILL GRAD-SH
69	2707-08	17.7	75.8	0	10.36	5.20	2.69	LS M-DK GY CRYPTOXL CL SH ANHY GRAD BACK TO CL ANHY & SALINE IN FILL
70	2711-12	13.7	71.4	0	.86	.32	2.70	LS M-DK GY CRYPTOXL SIL LGE ANHY/CL INCLU CL ANHY & SH IN FILL SALINE XL
71	2712-13	13.6	61.9	0	1.53	1.42	2.70	LS M-DK GY CRYPTOXL SIL ANHY&CL/SH I.P. SALINE XLN
2	2713-14	12.4	62.9	0	.95	.69	2.70	LS M-DK GY CRYPTOXL SIL ANHY&CL/SH I.P. SALINE XLN
73	2714-15	14.5	62.6	0	.77	.32	2.70	LS M-DK GY CRYPTOXL SIL V LGE ANHY/ CL INCLU SH I.P.& STRGRS OPEN HORZ FRAC
74	2715-16	16.9	76.3	0	1.08	.98	2.70	LS M-DK GY CRYPTOXL SIL V LGE ANHY/ CL INCLU SH I.P.& STRGRS
75	2717-18	13.0	66.1	0	.62	.40	2.70	LS M-DK GY CRYPTOXLN SIL V LGE ANHY INCLU CL/CH IN FL SH STRGRS REXL FOSS

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SAMPLE NO.	SAMPLE DEPTH	POROSITY	SATURATION		PERMEABILITY		GRAIN DENSITY	LITHOLOGY
			WATER	OIL	K-MAX	K-MIN		
76	2718-19	11.6	60.5	0	.31	.23	2.70	LS M-DK GY CRYPTOXLN V LGE ANHY INCLU CL/SH IN-FILL SH STRGR REXL FOSS
77	2719-20	3.9	89.5	0	.10	.09	2.78	LS CRM-LT-M-DK GY VF XLN ANHY/CL&SH IN FILL SH STRGRS GRAD-V CLEAN LS ANHY I.P.
78	2720-21	3.9	60.8	0	.13	.11	2.85	LS CRM-LT-M-DK GY VF XL ANHY/CL&SH IN FILL SH STRGRS GRAD-V CLEAN LS ANHY I.P.
79	2722-23	15.5	54.8	0	.77	.75	2.75	LS WH-LT GY CRYPTOXLN CALC NOD V ARG REXL FOSS ANHY INCLU & INFILL/CL
80	2723-24	15.3	70.5	0	1.56	1.42	2.70	LS WH-LT GY CRYPTOXLN CALC NOD V ARG REXL FOSS ANHY INCLU & INFILL/CL
81	2724-25	13.9	61.7	0	.85	.81	2.72	LS WH-LT GY F XLN OOL GRNST CL&SH INFILL REXL FOSS SH STRGRS STYL
82	2725-26	9.6	61.7	0	.30	.10	2.75	LS M-DK GY CRYPTOXLN CL ANHY & SH INFILL V FOSS INTBD CL&SH STRGRS
83	2726-27	19.0	51.3	0	1.25	1.25	2.79	LS M-DK GY CRYPTOXLN CALC XL CL ANHY& SH IN FILL V FOSS SALINE XLN
84	2727-28	17.7	54.6	0	1.20	1.14	2.77	LS M-DK GY CRYPTOXLN CALC XL CL ANHY&SH IN FIL V FOSS SALINE XLN
85	2728-29	17.7	59.0	0	1.22	1.17	2.77	LS M-DK GY CRYPTOXLN CALC XL ANHY & SH IN FILL V FOSS SALINE XLN
86	2737-38	13.4	53.7	0	.66	.66	2.72	LS M-DK GY CRYPTOXLN CALC XL ANHY & SH IN FILL V FOSS SALINE XLN
7	2738-39	10.0	51.0	0	.50	.42	2.78	LS M-DK GY F XL CALC NOD LGE ANHY INCLU CL&SH IN FILL V FOSS
88	2739-40	11.1	57.0	0	.19	.17	2.76	LS M-DK GY F XL CALC NOD LGE ANHY INCLU CL&SH IN FILL V FOSS
89	2740-41	17.0	55.5	0	2.44	1.30	2.72	LS LT-M GY CRYPTOXLN SUC QTZTC MIC CALC XLN CL/SH IN FILL ANHY INCLU
90	2741-42	18.6	54.8	0	8.15	4.17	2.70	LS LT-M GY CRYPTOXLN SUC QTZTC MIC CALC XLN ANHY IN FILL CL/SH STRGRS

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			WATER	OIL	K-MAX	K-MIN		
91	2742-43	15.1	60.7	0	2.75	2.06	2.72	LS M-DK GY CRYPTOXLN SUC MIC SL SIL ANHY INCLU & IN FILL/CL SH LAM GRAD-SH
92	2743-44	15.9	54.1	0	2.99	2.83	2.75	LS M-DK GY CRYPTOXLN SUC MIC SL SIL ANHY INCLU & INFILL/CL & SH LAM GRAD-SH
93	2744-45	13.0	63.2	0	.91	.84	2.72	LS M-DK GY CRYPTOXLN SUC MIC SL SIL ANHY INCLU&IN FIL /CL SH LAM GRAD-SH
4	2745-46	14.0	67.2	0	.21	.19	2.73	LS M-DK GY CRYPTOXLN MIC LGE AN-HY/CL INCLU SH I.P.
95	2746-47	12.4	58.3	0	2.12	.51	2.72	LS M-DK GY CRYPTOXLN MIC LGE AN-HY/CL INCLU OPEN FRAC AROUND INCLU SH I.P. STYL FOSS
96	2747-48	5.7	91.1	0	.01	.01	2.68	LS DK GY CRYPTOXLN CALC XL ANHY/CL& SH I.P. REXL FOSS
97	2748-49	5.7	91.0	0	.01	.01	2.68	LS DK GY CRYPTOXLN CALC XL ANHY/CL &SH I.P. REXL FOSS GRAD-DENSE LS SL SIL/SH STRGRS
98	2749-50	7.0	90.1	0	.01	.01	2.67	LS LT-M GY CRYPTOXLN SUC SIL SH STRGRS V SLTY
99	2750-51	9.0	74.8	0	.83	.01	2.72	SH M-DK GY V CALC MIC ANHY INCLU SIL
100	2757-58	12.1	94.5	0	1.22	.26	2.71	SH M-DK GY V CALC MIC ANHY INCLU SIL
101	2758-59	10.3	94.9	0	.22	.14	2.70	SH M-DK GY V CALC MIC ANHY INCLU SIL
1	2759-60	7.1	95.4	0	.06	.06	2.70	SH M-DK GY V CALC MIC ABDNT ANHY INCLU & INFILL SIL CL/STRGRS
103	2764-65	13.2	57.0	0	.50	.48	2.73	LS CRM-LT GY F XL CALC XL OOL ANHY INCLU SALINE XLN
104	2765-66	12.9	59.5	0	.89	.87	2.70	LS CRM-LT GY F XL CALC XL OOL ANHY INCLU SALINE XLN SH STRGRS FOSS STYL
105	2766-67	12.6	66.8	0	.69	.65	2.69	LS M-DK GY FXL CALC XL VUG OOL ANHY INCLU CL/SH INFILL

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			WATER	OIL	K-MAX	K-MIN		
106	2767-68	15.4	60.5	0	.58	.56	2.74	LS LT-M GY FXL CALC XL VUG OOL ANHY INCLU CL/SH INFILL
107	2768-69	15.4	65.2	0	.77	.65	2.75	LS LT-M GY FXL CALC XL VUG OOL ANHY INCLU CL/SH INFILL
108	2769-70	14.6	73.8	0	1.59	1.48	2.72	LS LT-M GY FXL CALC XL VUG OOL ANHY INCLU CL/SH INFILL SH STRGR FOSS
1	2770-71	14.5	73.5	0	.95	.93	2.72	LS LT-M GY FXL CALC XL VUG OOL ANHY INCLU CL/SH INFILL SH STRGR FOSS
110	2771-72	15.1	72.3	0	1.28	1.23	2.72	LS LT-M GY FXL CALC XL VUG OOL ANHY INCLU CL/SH INFILL SH STRGR FOSS
111	2772-73	17.1	65.6	0	1.19	1.06	2.74	LS LT-M GY FXL CALC XL VUG OOL ANHYT INCLU CL/SH INFILL SH STRGR FOSS STYL
112	2773-74	15.6	62.7	0	1.17	.95	2.73	LS LT-M GY FXL CALC XL VUG OOL ANHY INCLU CL/SH INFILL SH STRGR FOSS STYL
113	2774-75	16.3	61.4	0	1.09	1.07	2.74	LS M-DK GY F XL CALC XL VUG ANHY/CL & SH IN FILL FOSS
114	2775-76	15.6	70.9	0	.94	.92	2.75	LS M-DK GY F XL ANHY INCLU CL/SH IN FILL SH STRGRS FOSS
115	2776-77	16.5	71.3	0	2.90	2.90	2.75	LS M-DK GY F XL ANHY INCLU CL/SH IN FILL SH STRGRS FOSS
116	2777-78	15.4	70.8	0	1.44	1.30	2.76	LS M-DK GY F XL ANHY INCLU CL/SH IN FILL SH STRGRS FOSS
	2778-79	15.5	66.7	0	1.53	1.52	2.74	LS M-DK GY F XL ANHY INCLU CL/SH INFILL SH STRGRS FOSS
118	2779-80	15.3	59.3	0	.89	.88	2.74	LS M-DK GY F XL ANHY INCLU CL/SH IN FILL SH STRGRS FOSS
119	2780-81	13.5	63.1	0	.56	.53	2.75	LS M-DK GY CRYPTOXLN ANHY INCLU CL/ SH IN FILL SALINE XLN FOSS
120	2781-82	13.7	58.9	0	.31	.30	2.75	LS M-DK GY CRYPTOXLN ANHY INCLU CL/ SH IN FILL SALINE XLN FOSS

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			WATER	OIL	K-MAX	K-MIN		
121	2782-83	10.8	72.4	0	.34	.33	2.72	LS M-DK GY CRYPTOXLN ANHY INCLU CL/SH INFILL SALINE XLN FOSS
122	2782-83	13.1	63.1	0	.70	.69	2.75	LS M-DK GY CRYPTOXLN ANHY INCLU CL/SH INFILL SALINE XLN FOSS
123	2784-85	12.9	52.3	0	.57	.53	2.71	LS M-DK GY CRYPTOXLN ANHY INCLU CL/SH INFILL SALINE XLN FOSS
124	2785-86	10.9	42.1	0	1.13	.24	2.72	LS M-DK GY CRYPTOXLN ANHY INCLU CL/SH INFILL SALINE XLN FOSS
125	2786-87	13.6	54.5	0	.40	.38	2.74	LS M-DK GY CRYPTOXLN ANHY INCLU CL/SH INFILL SALINE XL FOSS
126	2787-88	13.1	57.5	0	.32	.29	2.73	LS M-DK GY CRYPTOXLN ANHY INCLU CL/SH INFILL SALINE XLN FOSS
127	2788-89	12.1	55.8	0	.23	.22	2.71	LS M-DK GY CRYPTOXLN ANHY INCLU CL/SH INFILL SALINE XLN FOSS
128	2789-90	11.5	57.4	0	.17	.17	2.73	LS M-DK GY VFXLN ABDNT ANHY INCLU & FILL CL/SH FOSS
129	2790-91	8.0	70.3	0	.01	.01	2.71	LS M-DK GY VFXLN ABDNT ANHY INCLU & FILL CL/SH FOSS
130	2791-92	9.9	67.7	0	.08	.07	2.72	LS M-DK GY VFXLN ABDNT ANHY INCLU & FILL CL/SH FOSS
131	2792-93	9.2	76.4	0	.02	.02	2.71	LS M-DK GY VFXLN ABDNT ANHY INCLU & FILL CL& SH FOSS
132	2793-94	11.1	69.8	0	.20	.14	2.72	LS M-DK GY VFXLN ABDNT ANHY INCLU & FILL CL&SH FOSS
133	2794-95	8.1	64.9	0	.02	.02	2.69	LS M-DK GY VFXLN ABDNT ANHY INCLU & FILL CL/SH FOSS
134	2795-96	8.4	86.7	0	.03	.03	2.66	LS M-DK GY VFXLN ABDNT ANHY INCLU CL/SH FOSS
135	2796-97	9.0	91.8	0	.11	.08	2.66	LS M-DK GY VFXLN ABDNT ANHY INCLU & FILL CL/SH FOSS

ANADARKO PRODUCTION CO
WELL: NORDLING A #1

SAMPLE NO.	SAMPLE DEPTH	POROSITY	SATURATION		PERMEABILITY		GRAIN DENSITY	LITHOLOGY
			WATER	OIL	K-MAX	K-MIN		
136	2815-16	5.4	97.5	0	9.46	5.01	2.70	LS M-DK GY VFXLN ABDNT ANHY INCLU & FILL CL/SH FOSS
1	2821-22	2.4	90.1	0	.04	.01	2.76	LS M-DK GY CRYPTOXLN CALC XL LGE ANHY INCLU CL & SH INFILL REXL FOSS
138	2826-27	9.9	72.9	0	.10	.08	2.68	LS M-DK GY CRYPTOXLN SL QTZTC ABDNT SH STRGR GRAD-SH
139	2827-28	8.3	92.1	0	6.68	6.08	2.69	LS M-DK GY CRYPTOXLN QTZTC ALTERNATING LS & SH IN V ABDNT SH/CL STRGR GRAD OUT OF SH
140	2828-29	6.2	76.1	0	.01	.01	2.66	LS M-DK GY CRYPTOXLN QTZTC ANHY INCLU SH I.P. & STRGR
141	2829-30	7.7	79.2	0	.01	.01	2.66	LS M-DK GY CRYPTOXLN QTZTC ANHY INCLU SH I.P. & STRGR
142	2830-31	6.5	73.5	0	.01	.01	2.67	LS M-DK GY CRYPTOXLN QTZTC ANHY INCLU SH I.P. & STRGR
143	2831-32	6.0	75.7	0	.01	.01	2.67	LS M GY CRYPTOXLN QTZTC ANHY IN-CLU SH I.P. & STRGR
144	2856-57	10.3	57.9	0	.28	.26	2.72	LS LT-M GY FXLN CALC XL QTZTC ANHY INCLU SH&CL INFILL SALINE XLN
	2857-58	8.3	73.7	0	.33	.19	2.69	LS LT-M GY FXLN CALC XL QTZTC LGE ANHY & CL IN-CLU SALINE XLN
146	2858-59	3.9	80.9	0	.09	.03	2.66	LS LT-M-DK GY VF-F XLN LGE ANHY / CL INCLU SH STRGR GRAD-SH FOSS